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Introduction:

About this Document

This reference manual is a user's guide to:

- explaining FOAPAL
- creating Travel Encumbrances
- tracking the Requisition Approval Process

It also contains in the appendices:

- Common Travel Account Codes
- > FOAPAL Information
- Basic Navigation Reminders
- Banner Tips and Tricks.

Confidentiality of Data

Banner is used to access data stored in the **Salt Lake Community College** (**SLCC**) administrative database. Some of that data is protected by privacy laws. Data should only be accessed within the parameters of job requirements. Upon logging in to Banner, an individual's username sets data access restrictions. However, confidentiality of data should always be paramount in the mind of Banner users. In addition, federal law dictates what student data can be released to outside entities. **FERPA** (Family Educational Rights and Privacy Act) is a federal law that establishes student information privacy: what can be legally released, and under what conditions. Banner users should be very familiar with what and when data may be released. For further information about FERPA contact the SLCC Registrar Office, 957-4799.



Section I: FOAPAL What is FOAPAL?

FOAPAL is a hierarchical representation of **SLCC** through a **Chart of Accounts** (**COA**). It is an acronym for **Fund**, **Organization**, **Account**, **Program**, **Activity**, and **Location**. Sometimes, FOAPAL is abbreviated as FOAP. The following table contains the definition of each part of FOAPAL:

Fund Code: A 5-character code that identifies a self-balancing set of

accounts. It identifies ownership and the funding

source.

Organization

Code:

A 6-character code that identifies a unit of budgetary responsibility. It is designed to reflect SLCC's current

organization structure.

Account A 5-character code that identifies object, such as

Code: assets, liabilities, fund balance, revenues, expenditures,

transfers.

Program

Code:

A 1-4 character code that identifies function, such as instruction, research, or institutional administration.

Activity Code:

A 2-character code that can be used to further define object of expenditure, such as expenditures in satellite

offices. This is optional.

Location

A 6-character code that identifies physical locations of

Code: fixed assets.

To reduce the number and complexity of **FOAPAL** codes, an indexing system is used. Each **Index** is a five-character code which represents a default fund code, organization code, and program code. The Account code must still be supplied. So:

Fund code + Organization code + Program code + Account code = Complete Accounting

Index code = Fund code + Organization code + Program code

Becomes:

Index code + **Account** code = Complete Accounting



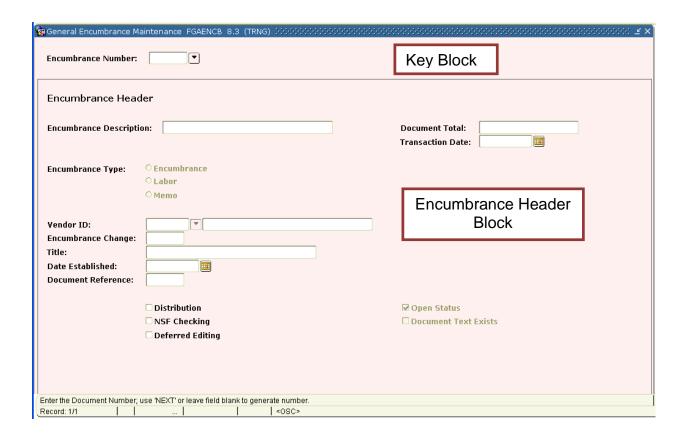
Section II: Travel Encumbrances

FGAENCB – the Travel Encumbrance Form

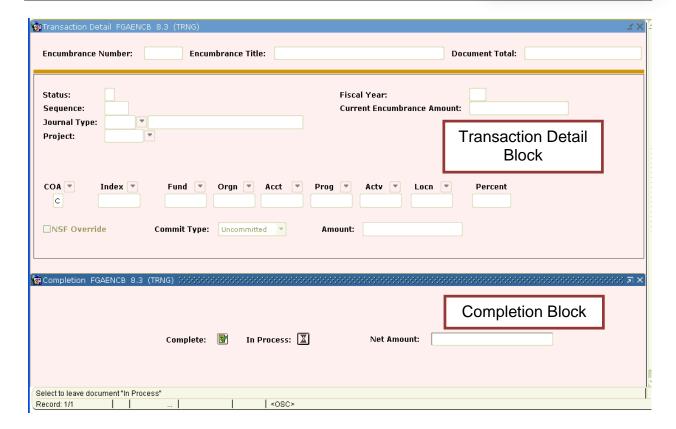
Travel requests are done through **Encumbrances**, not requisitions. The form used to create a **Travel Encumbrance** is **FGAENCB**. This form consists of 4 blocks:

- The **Key** block
- The Encumbrance Header block
- The Transaction Detail block
- The Completion block

Each is accessed by using the *Next Block* function.





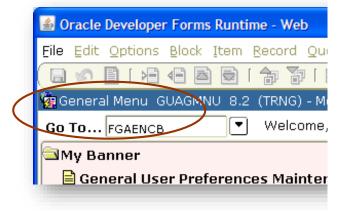


Creating a New Travel Encumbrance

To create a new **Travel Encumbrance** do the following:

Key Block

From *GUAGMNU*, *General Menu*, enter **FGAENCB** in the *Go To ...* field and press *Enter* on the keyboard.



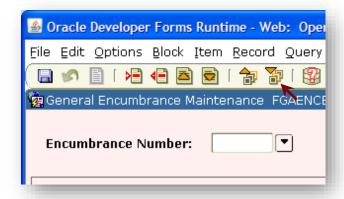


The form opens with the **Cursor** in the **Encumbrance Number** field of the **Key** Block.

Leave this field blank and click the Next **Block** button

Note: If opening an existing Encumbrance, enter the Encumbrance

Number and click Next Block.



Encumbrance Header Block

In the **Encumbrance Title** field, enter the traveler's First Initial and Last Name (followed by a space) **Destination City** (space) Dates of Travel.

Note: This field is limited to 35 characters/spaces. Do Not Use commas, # (number sign), % (percent sign), or * (asterisk).

Press **Tab** when finished.

The **cursor** moves to the **Document Total** field. Enter the estimated expense for the trip. **Do not** include **airfare**.

The following table should be used to calculate estimated expenses:





Table for Estimated Travel Expenses:

In-state travel: \$100 per day Out-of-state Travel \$200 per day Out-of state travel w/ rental car: \$240 per day Add registration fee unless pre-paid using a Purchase Card Do not include the cost of airfare



Use **Document Text** to enter more information regarding the travel. See example below of what might be added.

To enter **Document Text**, do the following:

On the Menu Bar, click Options.

From the **Menu Option** list select **Document Text**.

The **Document Text** form **FOATEXT** opens.

Enter **travel information** in the **Text** fields. Examples of text entries shown here.

Note: See <u>Entering Document or Item</u>
<u>Text</u> for specific instructions on entering text.

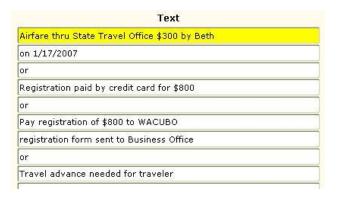
Click *Exit* to return to the *Encumbrance* form. Press *Tab*.

The **cursor** moves to the **Transaction Date** field.

Note: By default, the **current date** fills the **Transaction Date** field. If the Encumbrance is not completed on the current date, use the **Calendar** button or enter a new **Transaction Date** which should be the date the **Encumbrance** is completed.

Press Tab.









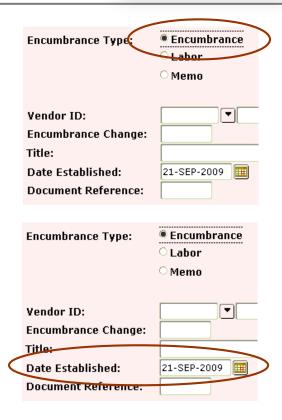


The **cursor** moves to the **Encumbrance** radio button and the **Date Established** field is populated with the **Transaction Date**.

Leave the radio button **on** for *Encumbrance*. Press *Tab*.

The cursor moves to the first *Vendor ID* field. The *Vendor ID* fields, the *Encumbrance Change* field, and the *Title* field are not used. The date in the *Date Established* field is the same as the *Transaction Date*. Do not change this date.

Press Tab.

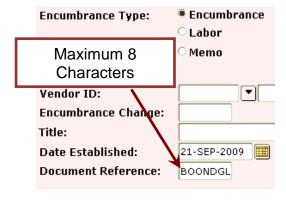


The **cursor** moves to the **Document Reference** field.

Departments may use this field for **internal use**. For example, enter a conference name (max. 8 characters) to track conference attendees.

If not used, leave the field blank.

Click **Next Block** to move to the **Transaction Detail** Block.





Transaction Detail Block

The *Transaction Detail* block opens with the cursor in the *Sequence* field.

Note: The **Key** block now contains the **Encumbrance Number** and **Document Total** information.

Press Tab.

Banner assigns the next **Sequence Number** which displays in the **Sequence**field. The **cursor** moves to the **Journal Type** field.

Enter *E100* in the first field. **Banner** inserts *Original Encumbrance* in the second field and the **cursor** moves to the *Project* field.

Leave this field blank and press Tab.

The **cursor** moves to the **COA** field, the first field of the **FOAPAL** record.

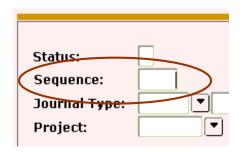
Enter **C** if it is not already displayed.

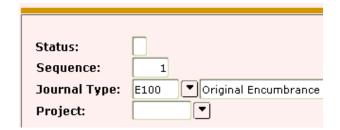
Press Tab

The **cursor** moves to the **Index** field.

Enter the **Index Code**. The **Fund**, **Orgn** (Organization), and **Prog** (Program) fields will populate.

Press Tab twice.











The **cursor** moves to the **Acct** (Account) field.

Enter the **Account Code** for the type of trip. If the **Account Code** is unknown, use the **Search** button or look in **Appendix A**, **Account Codes**.

Press Tab 4 times.

The cursor moves to the **Percent** field.

If the entire travel expense is funded by **one FOAP**, enter **100** and press *Tab* 3 times.

If funding is from more than one FOAP, use the *Percentage* field to allocate by percentage.

or

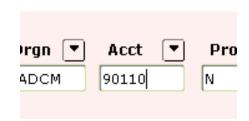
Tab to the **Amount** field and enter a **specific dollar** amount for each **FOAP**.

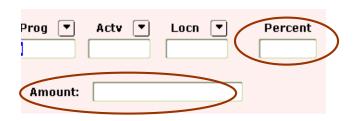
If using one **FOAP** or **100 Percent**, the cursor is now in the *Amount* field.

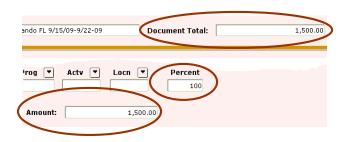
This field displays the amount for the displayed FOAP. In this case it should equal the *Document Total*

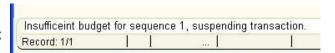
Click the **Next Block** button.

Note: Check the Status Line at the bottom of the form. If there is Insufficient Budget, a message will display here and Suspend the Transaction. STOP, do not continue! Call the Budget Office to request a budget transfer.











If using more than one FOAP, the *Amount* field displays the **amount expensed** to the **displayed FOAP**. For example, **50 percent**.

To enter another **FOAP**, click the **Next Record** button.



A blank **FOAP** record opens.

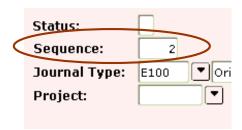
Enter the next **FOAP** information in the **blank record**.

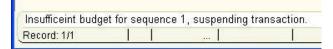
Continue until all FOAPs are entered.

Note: The **Sequence** field number advances one for each **FOAP** record.

Click the Next Block button.

Note: Check the Status Line at the bottom of the form. If there is Insufficient Budget, a message will display here and Suspend the Transaction. STOP, do not continue! Call the budget office to request a budget transfer.





Completion Block

The *Completion* block opens at the bottom of the *Transaction Detail* block.





The Net Amount field displays the total amount of the FOAPs .	Net Amount:		1,500.00
Click the <i>In Process</i> button to complete this Encumbrance later.		In Process: 🗵	
Click the <i>Complete</i> button to finish the Encumbrance and submit to the system for processing.		Complete:	

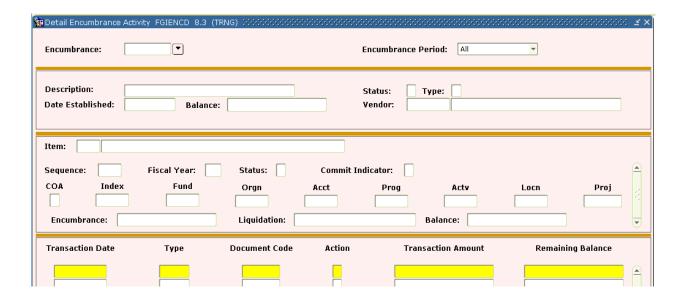


Checking the Status of a Travel Encumbrance

There are **3 ways** to check the status of a **Travel Encumbrance**:

- 1. Determine if an Encumbrance is **completed**.
- 2. Determine if an Encumbrance is **completed but not approved**.
- 3. Determine if an Encumbrance is approved.

Two forms are used to check the status: **FGAENCB**, which was just explained, and **FGIENCD**, **Detail Encumbrance Activity**. See form **FGIENCD** below.



To check the **status** of a **Travel Encumbrance** do the following:

From *GUAGMNU*, *General Menu*, enter **FGIENCD** in the *Go To ...* field and press *Enter* on the keyboard.

Enter the **Encumbrance Number** in the **Encumbrance** field.

Note: If the **Encumbrance Number** is unknown, click the **Search** button to run a query.

Click the Next Block button.







If the form fills with data then the **Encumbrance** has been **approved**.

If the form does not fill with data, go to form **FGAENCB**.

On form **FGAENCB**, enter the **Encumbrance Number** and click the **Next Block** button.





If the Encumbrance is completed but not approved, an Alert Box with the message "ENC complete but not approved. No changes allowed." appears in the form.



Also, a "...not approved." message appears in the Auto Hint line.

If the **Encumbrance** is not completed no messages will appear and change or completion is allowed.





Appendix A – Accounts for Chart of Accounts

Revised March 2008

Acc	counts Codes In Numeric Order	Accou	unts Codes In Alphabetic Order
Account Number	Account Description	Account Number	Account Description
	TRAVEL		TRAVEL
90010	Staff In-State Dev	90440	Ath Recruit-Entertainmt
90020	Faculty In-State Dev	90420	Ath Recruit-Lodging
90025	Budget Center Manager In-State Dev	90430	Ath Recruit-Meals
90030	Staff In-State Other	90410	Ath Recruit-Travel
90040	Faculty In-State Other	90350	Ath Trav-Athletic Director
90045	Budget Center Manager In-State Other	90320	Ath Trav-Lodging
90050	In-State Recruitment	90330	Ath Trav-Meals
90060	Motor pool	90340	Ath Trav-Misc
90065	Student In-State Travel	90310	Ath Trav-Transportation
90110	Staff Out-State Dev	90190	Budget Cntr Mngr International Dev
90120	Faculty Out-State Dev	90195	Budget Cntr Mnger International Other
90125	Budget Center Manager Out-State Dev	90025	Budget Center Manager In-State Dev
90130	Staff Out-State Other	90045	Budget Center Manager In-State Other
90140	Faculty Out-State Other	90125	Budget Center Manager Out-State Dev
90145	Budget Center Manager Out-State Other	90145	Budget Center Manager Out-State Other
90150	Out-State Recruitment	90155	Cash Advance Flow-Thru
90155	Cash Advance Flow-Thru	90020	Faculty In-State Dev
90165	Student Out-State Travel	90040	Faculty In-State Other
90170	Staff International Development	90175	Faculty International Development
90175	Faculty International Development	90185	Faculty International Other
90180	Staff International Other	90120	Faculty Out-State Dev
90185	Faculty International Other	90140	Faculty Out-State Other
90190	Budget Cntr. Manager International Dev	90050	In-State Recruitment
90195	Budget Cntr. Manager International Other	90060	Motor pool
90210	Team Trav-Transportation	90150	Out-State Recruitment
90220	Team Trav-Lodging	90010	Staff In-State Dev
90230	Team Trav-Meals	90030	Staff In-State Other
90240	Team Trav-Misc	90170	Staff International Development
90310	Ath Trav-Transportation	90180	Staff International Other
90320	Ath Trav-Lodging	90110	Staff Out-State Dev



	Accounts Codes In Numeric Order		unts Codes In Alphabetic Order
Account Number	Account Description	Account Number	Account Description
90330	Ath Trav-Meals	90130	Staff Out-State Other
90340	Ath Trav-Misc	90065	Student In-State Travel
90350	Ath Trav-Athletic Director	90165	Student Out-State Travel
90410	Ath Recruit-Travel	90220	Team Trav-Lodging
90420	Ath Recruit-Lodging	90230	Team Trav-Meals
90430	Ath Recruit-Meals	90240	Team Trav-Misc
90440	Ath Recruit-Entertainmt	90210	Team Trav-Transportation



Appendix B – Banner Navigation Keyboard Shortcuts

Command	Keyboard Shortcut	Function
Rollback	Shift + F7	 Application Forms – Clears all information except Key Block information. Validation Forms – Returns the cursor to the first enterable field in the form.
		 Query Forms - Returns the cursor to the first enterable field in the calling form.
Save	F10	Saves all changes to a form, block, or field to the database since the last save.
Exit	Ctrl + Q	From any form except General Menu Form (GUAGMNU), exits that form and opens General Menu Form. When in Congrel many Form, exits Repper.
List of Values	F9	When in General menu Form, exits Banner. Displays a list of valid choices for the field.
Navigation Navigation	1 3	
Window	F5	Displays a Navigation Window in the current form allowing quick access to another form.
Print	Shift + F8	Print the current form window.
Search	Shift + F2	View Search (Doesn't work on every form.
Run (Execute) Query	F8	Initiates the search for information based on entered search criteria. Information matching the criteria is then displayed in a set of records.
Enter (Clear) Query	F7	Establishes or clears a database search.
Next Block	Ctrl + Page Down	Moves cursor to next block that has at least one enterable field. If next area is in another window, that window is opened.
Previous Block	Ctrl + Page Up	Moves cursor to previous block that has at least one enterable field. If previous area is in another window, that window is opened.
Clear Data in Block	Shift + F5	Clears all the data in an entire block.
Insert Record	F6	Insert a new, blank record in a table
Clear Record	Shift + F4	Clears all fields in a record.
Delete Record	Shift +F6	Deletes the selected record.
Next Record	Down Arrow	Selects next record in a list of records.
Previous Record	Up Arrow	Selects the previous record in a list of records.



Select Record	Shift + F3	Selects the current record.
Record-Scroll Down	Ctrl + L	Scrolls down through a list of records.
Record-Scroll Up	Ctrl + P	Scrolls up through a list of records.
Next Field	Tab	Moves the cursor to the next enterable field in the form.
Previous Field	Shift + Tab	Moves the cursor to the previous enterable field in the form.
Clear Field	Ctrl + U	Clears the data in a field



Appendix C: Tips and Tricks

This appendix contains tips and tricks for using Banner.

Note: If you have a tip or trick to add, please submit it to OIT, extension 4560.

Entering Information:

Topic	Tip / Trick
System Date	In most date fields, entering a single non-numeric character will display the current date. Remember, D for Date or T for Today. Forget what day it is? Enter "?" (question mark) in a date field and Banner will display it.
Dates within the Current Month	Enter 2 digits in a date field and Banner will assume the current month and year. Entering 05 in September 2006 will display 05-Sep-2006.
Dates within the Current Year	Enter 4 digits in a date field and Banner will assume the current year. Entering 0509 in 2006 will display 05-Sep-2006.
Populating Records on Forms	After entering the SSN, click in the first enterable field and the record will be populated. Note: This works on about 80% of forms. Remember to proceed out of a Key Block by using the Next Block function.
Displaying a Field's LOV (List of Values)	Double clicking in a field that has a LOV will display the valid values for the field.
Auto Hint and Status Line	Pay attention to messages in these two areas. Help messages and other information are continually displayed here.
UTM Term Code	A six-digit code assigned to each term. 1st four digits = Year, 2nd two digits = Term. 20 = Spring, 30 = Summer, 40 = Fall, 50 = Full Year

Navigation

Topic	Tip / Trick	
Open Multiple Forms	From the Menu Bar , select <i>File</i> > <i>Direct Access</i> . Enter the form name, and click <i>Start</i> . The new form will open but the previous form will remain running in the background. Note: Only one form may be displayed at a time.	
Shortcuts in the Go To field	Enter Site to navigate to the Site Map.	
	Enter Tree to navigate from the Site Map to the Product Tree.	
	Enter Refresh to refresh Personal Menu after changes, return to General Menu, or refresh the Site Map.	
	Press the <i>Up</i> or <i>Down</i> arrow keys to navigate to any of the last 10 forms accessed.	
	Enter the Menu name to expand that menu.	



	Enter Exit to end your Banner session.
Rollback	Use <i>Rollback</i> to clear the record and return to the Key Block.
Calendar	Double clicking in a date field will open the Calendar.
Calculator	Double clicking in a number field will open the Calculator.

Queries

Enter Query	Always click the Enter Query button before entering and executing a query. This ensures the form is in query mode.
Re-executing a Query	If no record has been selected after a query, perform two Enter Query functions in a row. The first will clear the records; the second will retrieve the last set of criteria.
Wildcards	Use the _ (underscore) character to represent a single character and the % (percent) symbol to represent any number of continuous characters.

Logging Out

Enter Exit to quit	Enter Exit in the Co To field to guit Penner and and the accessor
Banner	Enter <i>Exit</i> in the Go To field to quit Banner and end the session.

Miscellaneous

Display	 Maximize your Banner Title bar window. left corner should look like this. The computer monitor's minimum display setting should be 600 x 800 and set to small fonts.
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